PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/797.845 & TRAD TRANSMITTAL Filing Date March 9, 2004 **FORM** First Named Inventor Donald J. Lewis Art Unit 3748 (to be used for all correspondence after initial filing) Examiner Name Tu Minh Nguyen Attorney Docket Number 13 81100014 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC X Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm John D. Russell, Registration No. 47,048 Kofisch Hartwell. Individual name, Signature Date

CERTIFICATE OF TRANSMISSION/MAILING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

September 29, 2004

DONALD J. LEWIS, KEVIN R. CARLSTROM, STANLEY L. BOWER JR. and STEPHEN L. HAHN

Serial No.: 10/797,845

Examiner: Tu Minh Nguyen

Filed

: March 9, 2004

Group Art Unit: 3748

For

SYSTEM AND METHOD FOR CONTROLLING CATALYST

STORAGE CAPACITY

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

AMENDMENT

In response to the Office Action dated July 13, 2004, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper Remarks begin on page 6 of this paper.